Jolted into Climate Action by World Fires, Floods & Fury



J. Morris Hicks - October 15, 2023 Vegan Society of Hawaii



The Beautiful
Village of
Lahaina on Maui

Before

&

After





Inspired by the Horrors of Lahaina...

Maybe those horrors will help to goad world leaders into getting deadly serious about addressing the leading driver of climate change!

No one in authority is talking about the leading driver of climate change!

It's the ONLY thing that I'm talking about!

J. Morris Hicks, engineer. writer. big picture guy.

Promoting health, hope and harmony on planet Earth



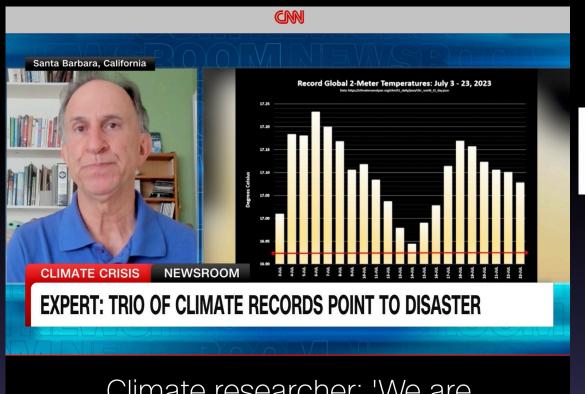
HEALTHY EATING HEALTHY WORLD

UNLEASHING THE POWER OF PLANT-BASED NUTRITION

Home S.O.S. Memos About Us 4Leaf Big Picture Speaking Store My Blog

hpjmh.com

Four Recent Wake-Up Calls



Climate researcher: 'We are witnessing the sixth great extinction'



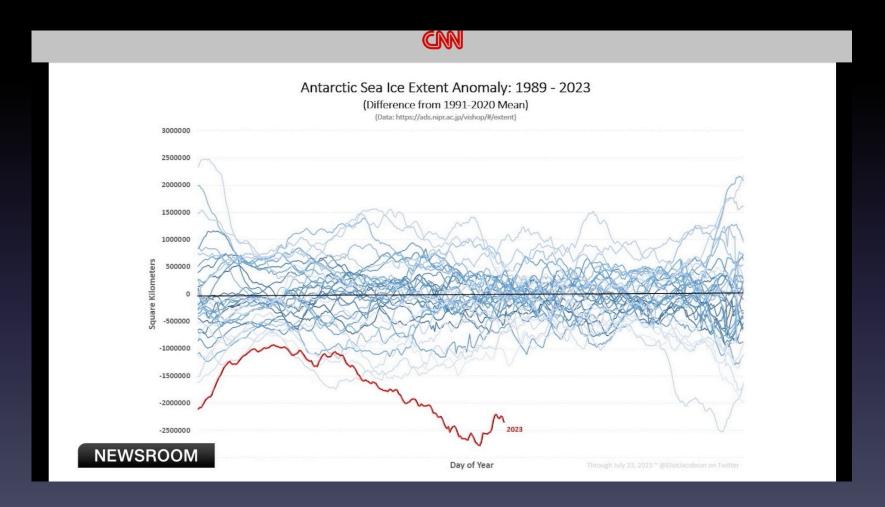
@EliotJacobson
Also on YouTube

CNN Video went viral in July, 2023

Population 2050 (over/under 4 B)

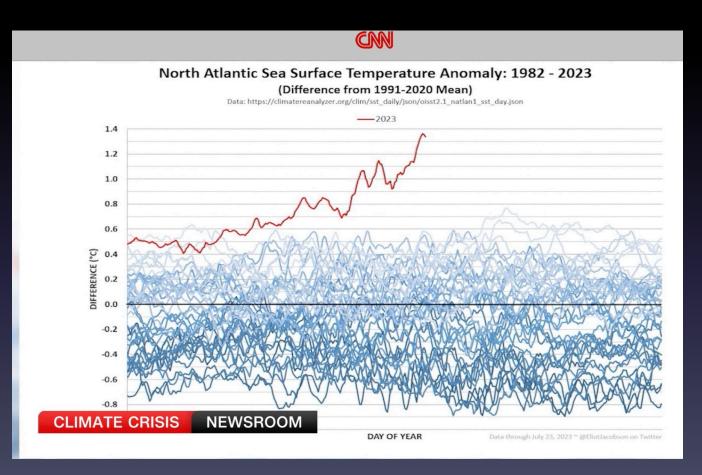
#1. In July, global 2-meter temps broke old record for 21 consecutive days

#2 Wake-up call



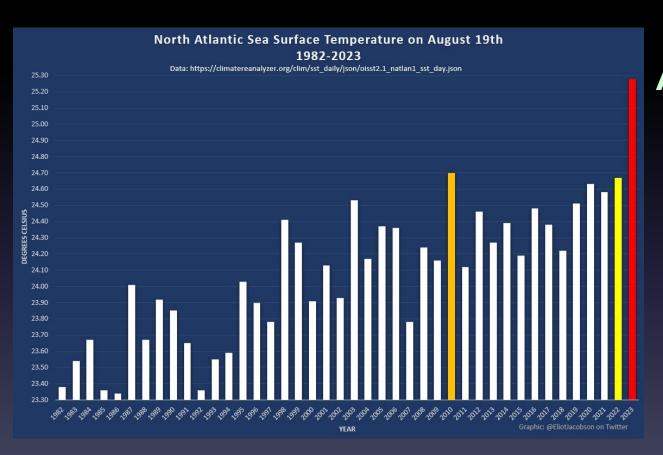
July, unprecedented sea ice anomaly in Antarctica

#3 Wake-up call



In July,
Unprecedented
N. Atlantic
surface temp
anomaly

#4 Wake-up call

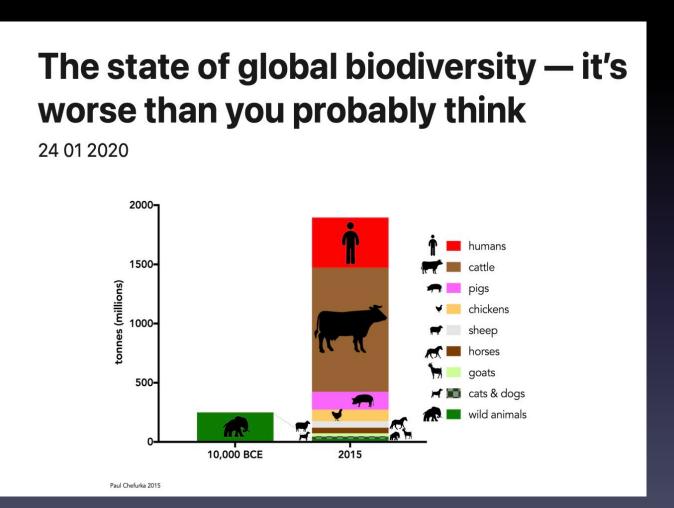


Aug. 19, North
Atlantic
surface temp
record was
obliterated!

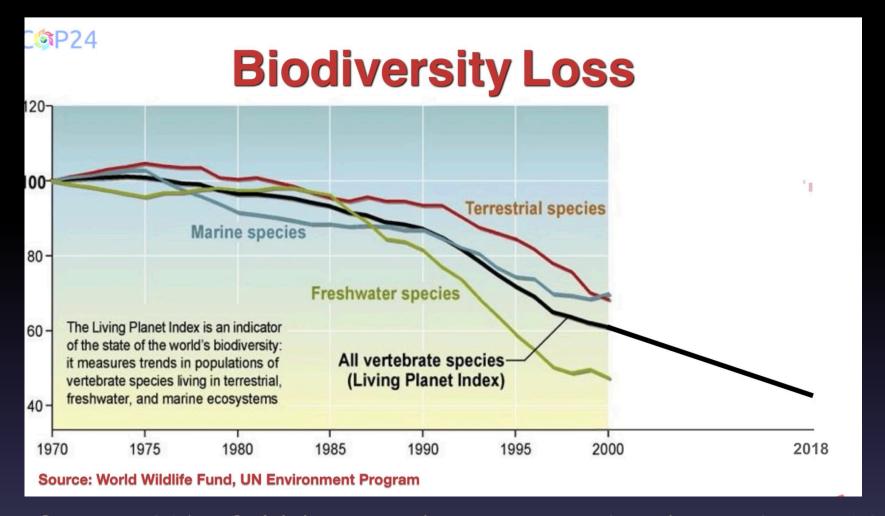
It's not just climate change, there are a host of other deadly trends that are only getting worse!

As animal agriculture goes up

Wild animals replaced by animals we eat From Dr. Corey Bradshaw, Flinders Univ. Australia



NO ONE in Authority is even talking about them!



Over 50% of ALL vertebrate species lost since 1970 Source: World Wildlife Fund, UN Environment Program

Global insect/invertebrates down 45%... 2014 Stanford paper (Dr. Dirzo) in "Science"

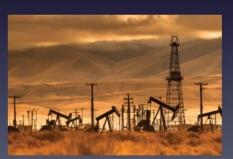
As for ecological health...

Per calorie, animal-based foods require over ten times as much land, water and energy as do plant-based foods

LAND – WATER – ENERGY

Factor of TEN on per calorie basis







TENTIMES!!

If we cannot take the "animal out of the equation" when it comes to feeding ourselves, we will **NEVER** learn to live in harmony with nature — thereby placing the future of our civilization (and our species) in serious jeopardy.

—J. Morris Hicks

So why don't more people "get it?"

The Protein Myth

AKA "Locked Brain Syndrome"

As defined by J. Morris Hicks



Because of the mistaken, yet almost ubiquitous, belief that humans actually "need" to eat animal protein to be healthy — a host of incredibly powerful, plant-based solutions to the world's most serious health, hunger and sustainability crises never even make it to the table for consideration.

All of the above has led us here.

We now have six grossly unsustainable situations that will require several centuries to resolve.



Six Grossly Unsustainable Situations

- 1. Overpopulation (adding net 6 million/month)
- 2. Millions of new meat eaters every month
- 3. Never ending growth economy—Capitalism
- 4. The wasteful way we live in the developed world
- 5. Snail pace movement to a vegan world
- 6. Absence of responsible global leadership

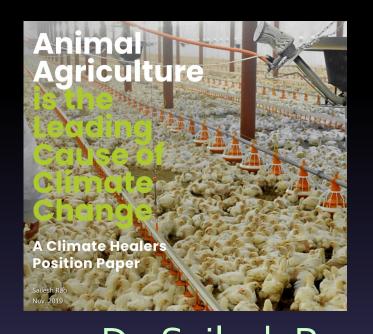
I am 99% certain that there is only one global action that can possibly **buy us enough time** to address and resolve all of the six "situations" listed above.

Eliminate Animal Agriculture Globally by 2030

Two Creditable Looks at Where We Are



2009 Paper World Bank Researchers
Robert Goodland and Jeff Anhang
At least 51%
from animal agriculture



2019 Dr. Sailesh Rao
Peer-reviewed paper published in the
Journal of Ecological Society in 2021
At Least 87% (from animal ag)
Why the difference?
Deforestation: 3 trillion trees!!

So what is the United Nations reporting about the leading driver of climate change?

Guess what? Their numbers are nowhere near as high as the 2009 World Bank paper or the Sailesh Rao paper ten years later

So what's going on?

What we have here is a case of the fox guarding the hen house



2006 – the UN FAO publishes
<u>Livestock's Long Shadow</u>
calculating GHG emissions
from "Livestock" sector is 7.5 Gt
CO2e or 18% of total.

- International Feed Industry Federation
- International Meat Secretariat IMS
- International Dairy Federation IDF
- International Poultry Council IPC
- International Egg Commission IEC

2009 – World Bank Researchers Goodland & Anhang report in <u>WorldWatch</u> "Livestock" sector 51% of total.

2012 – Goodland/Anhang <u>publish refutation</u> in AFST Journal and reiterate their estimate. FAO scientists <u>decline to continue</u> the debate despite Editor's invitation.

2013 – FAO <u>partners</u> with International Meat Secretariat and the International Dairy Federation and <u>publishes revision</u> to LLS, calculating GHG emissions from "Livestock" sector to be 7.1 Gt CO2e or 14.5% of total, without addressing any of the errors pointed out in Goodland/Anhang in '09

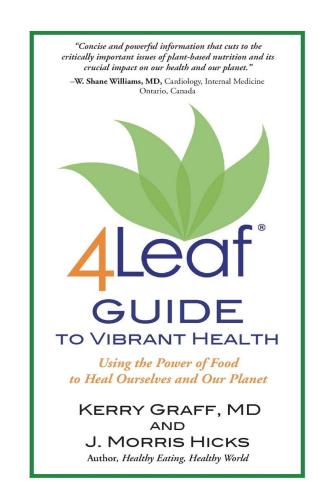
2019 - Dr. Sailesh Rao publishes peer-reviewed piece concluding that animal agriculture accounts for **at least 87% of climate change.** Featured in Forbes. (Largest driver is deforestation)

Now for the Good News. Conveniently...

The leading driver of climate change is the **ONLY DRIVER** that can be addressed by individual citizens of the planet, everywhere.

It's the FOOD!!

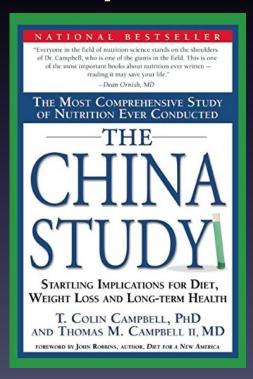
Lose weight, save money, reverse chronic disease & it's the most effective way you can help raise the likelihood of a secure and pleasant future for all the innocent children.

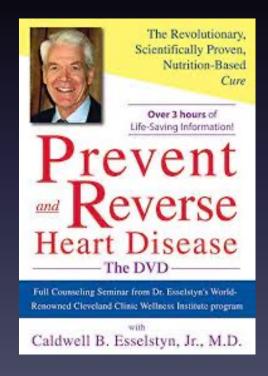


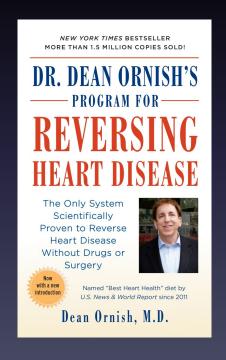
We're not talking about quackery here!

Mainstream science & medicine from...

Cornell, the Cleveland Clinic and the White House







Very few books cover both Human & Ecological Health

"WHAT'S GOOD FOR YOU IS ALSO GOOD FOR OUR PLANET. HEART DISEASE AND DIABETES ARE COMPLETELY PREVENTIABLE AND EVEN REVERSIBLE FOR MOST PEOPLE TODAY BY CHANGING DIET AND LIFESTYLE. THIS BOOK SHOWS YOU HOW."

- DEAN ORNISH, M.D., CLINICAL PROFESSOR OF MEDICINE, UC SAN FRANCISCO, AUTHOR, THE SPECTRUM AND DR. DEAN ORNISH'S PROGRAM FOR REVERSING HEART DISEASE

HEALTHY EATING HEALTHY WORLD

UNLEASHING THE POWER OF PLANT-BASED NUTRITION

J. MORRIS HICKS

WITH J. STANFIELD HICKS

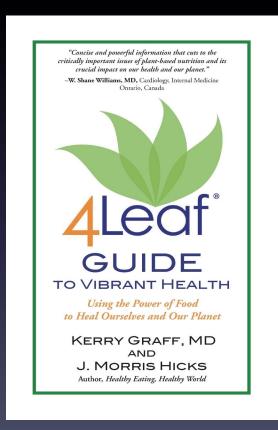


FOREWORD BY

T. COLIN CAMPBELL, PHD

(THE CHINA STUDY)

AND NELSON CAMPBELL



From the 4Leaf Guide, Chapter 27 is a two-minute read and covers three of humanity's top three problems.

ALL THREE could be greatly alleviated if all of humanity began a rapid move in the direction of eating whole, plant-based foods.

27

CANCER, CLIMATE CHANGE AND WORLD HUNGER

By J. Morris Hicks

We lumped these three monster problems together because they are widely recognized as the three most serious issues facing humanity--and they all share a common cause and cure. Cancer is the most-feared of all diseases, climate change exacerbates all of the other environmental issues and world hunger is an ever worsening problem--a stark reminder of the staggering inadequacy of our global feeding model. Let's take a look at each one of these monster problems:

This Site is All about Promoting Health. For Ourselves. For our Planet. For our Future.

Visit our SOS Memos page

<u>Join Mailing List</u> for weekly SOS Memos (easy to unsubscribe)

J. Morris Hicks one-page bio

- Email: jmorrishicks@me.com
- Hawaii Video: 60-min (May 2022)
- <u>Concise Big Picture History of Humanity</u> explains where we went wrong & how we can fix it. Dr. Sailesh Rao (Sep. 23)
- J. Morris Hicks explains the optimal diet in 5-min. video: 4Leaf Solution (2013)
- Presentation Slides Jolted Into Climate Action by World Fires, Floods & Fury
 (hosted on Zoom by Vegan Society of Hawaii, J. Morris Hicks, 10-15-23)

Two Free Books for the International Public

- Our 2020 book, OUTCRY, published on the fiftieth anniversary of Earth Day on 4-22-20, provides a "big picture" understanding of our situation and what we must do to maximize our chances for long-term survival as a species. I am now calling it a User's Guide for Planet Earth. Authors: J. Morris Hicks & Stuart Scott.
- 4Leaf Guide to Vibrant Health (concise 2015 book). Want to get healthy, save money,

planet earth

Two FREE books hpjmh.com

FREE: 4Leaf Guide: 37 chapters

37 Concise and Compelling Chapters from Dr. Kerry Graff & J. Morris Hicks

Chapter 1
Physician
Heal Thyself,
Then Others

Chapter 7 What Does 4Leaf Score Mean?



Chapter 8
FAQ regarding 4Leaf Survey

Chapter 9
Got My Score; Now What?

<u>Chapter 10</u> <u>Baby Steps or All the Way?</u>

Chapter 11
Explaining 4Leaf to Patients

Chapter 12
Going 4Leaf in 4 Weeks

Chapter 13
Recipes Are Everywhere

Chapter 16
Patient Returns
One Week Later

Chapter 2 What is 4Leaf?

Chapter 3 Why is 4Leaf Needed?



Chapter 4
Why Should We Eat Mostly
Whole Plants?

<u>Chapter 5</u> <u>The 4Leaf Global Impact</u>

<u>Chapter 6</u> <u>Take the 4Leaf Survey</u>

Chapter 14
Food Shopping & Contraband

<u>Chapter 15</u> <u>Eating Outside the Home</u>

Chapter 17 \$aving Money with 4Leaf

Chapter 18
What About Protein?

Chapter 23
Evidence of Detox

Chapter 19 Omega-3, Calcium, Iron, etc.

Chapter 20
It's Time to Talk
With Your Doctor

Chapter 21
Type 2 Diabetes
Success Story

Chapter 22
Gluten-Free on 4Leaf

Chapter 25
Why Do I Crave
Unhealthy Foods?

Chapter 28
Love Is A Far Better
Motivator Than Fear

Chapter 30
Patient Now on Path to
Vibrant Health

Finally, in the last chapter, a sincere message below to all MDs from Dr. Kerry Graff:

Chapter 37
Calling All Doctors

Chapter 24
Losing Weight with 4Leaf
Gift below from Jeff Nelson
Helpful Weight-Loss Chart

Chapter 26
Spouses, Children and
Roommates

Chapter 27
Cancer, Climate Change
and World Hunger

Chapter 29
The "Brain-Locking"
Protein Myth

Chapter 31
Sustainability is Paramount

<u>Chapter 32 -- Easter</u> <u>Island</u>

Chapter 33
Reading List for Better
Understanding

Chapter 34
Proselytizing Not
Recommended

Chapter 35:
The "Other" Five Leaves of
Vibrant Health

<u>Chapter 36</u> <u>New world of Harmony</u>



Also FREE at hpjmh.com "User's Guide" to Planet Earth



Available only as an e-book for environmental reasons. No trees are killed and it does not need to be manufactured, stored and delivered. It also features hundreds of hyperlink references and videos, obviously not possible in a printed book. (seven bucks on Amazon)

IS THERE A COVID-19 SILVER LINING?

OUTCRY

URGENT ALARMS FROM OUR PLANET
AND WHAT WE CAN DO ABOUT THEM

J. MORRIS HICKS

Engineer. Business Executive. Author. Speaker.

WITH

STUART H. SCOTT

Founder & Executive Director, scientistswarning.org

"THE WORLD IS COMPLETELY DELUSIONAL AND GOING TO HELL IN A HANDBASKET AS FAST AS HUMANLY POSSIBLE. THE ONLY RELEVANT QUESTION IS: HOW DO WE MAKE THE CRASH AS SOFT A LANDING AS POSSIBLE FOR SOME KIND OF CONTINUATION OF HUMAN CIVILIZATION?"

JAMES CAMERON

FOREWORD BY MOTHER NATURE

The Tragic Truth about the spineless organizations we've been led to believe are taking care of our environment...An extremely





disturbing anecdote that I will never forget





- --Santa Barbara, November. 2013
- --JC & Suzy, Campbell, Esselstyn, Ornish
- --McDougall, myself, and 15 others...





Have you seen this virtual shrine to the dairy industry on the Cornell campus?





Cornell, Cancer & Climate Change

Squandered opportunity of epic proportions

Just imagine what could've happened in the past half century — if Cornell, rather than burying Campbell's findings -- had begun publicizing that game-changing information all over the world.

- 1. How many human lives could've been saved?
- 2. How much human suffering with chronic diseases could have been prevented?
- 3. How many billions of animals and fish would not have been tortured their entire lives; then, brutally killed?
- 4. How many trillions of dollars could have been saved on healthcare all over the world?
- 5. How many hundreds of millions of humans would not have become obese in the past few decades?
- 6. How many trillions of trees would have never been touched?
- 7. Would we have been able to avoid the runaway climate change that we are seeing today?

Cornell, Cancer & Climate Change A Squandered Opportunity Of Epic Proportions

We may have been able to solve the climate change problem BEFORE we even knew it was a problem. (Hansen '88)

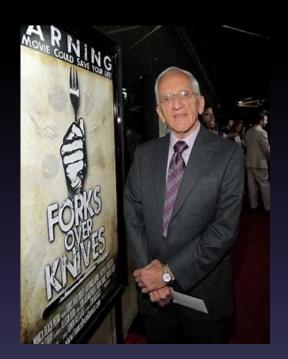
Think about that, if billions of people around the world, after hearing about Campbell's research at Cornell had started eating mostly plants in the early 80's...just imagine where we might be today.

Tragically, we'll never know – because of the cozy relationships our schools of nutrition and the UN FAO have had with the animal food industries...



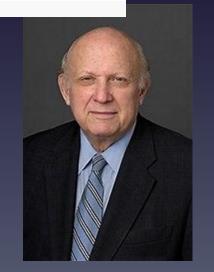


Another Tragic Truth Cornell, Cancer & Climate Change

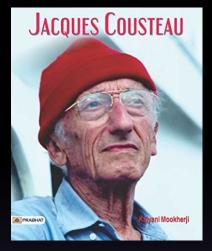


- International Feed Industry Federation
- International Meat Secretariat IMS
- International Dairy Federation IDF
- International Poultry Council IPC
- International Egg Commission IEC

- -- Anther disturbing anecdote re Cornell...
- -- 2014 in New York City, Floyd Abrams
- --Cancer, Climate Change & World Hunger

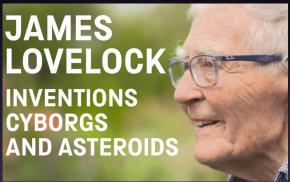


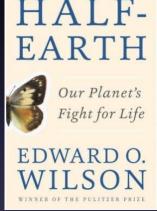
So, what are our chances for the future?

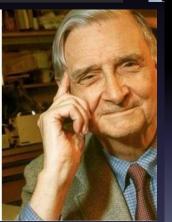




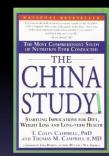






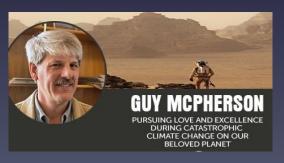


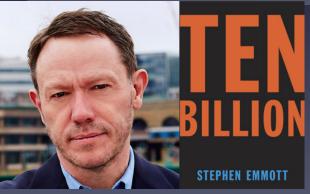




T. Colin Campbell, PhD
Nutritional Science, Cornell University







Dr. James Lovelock agrees with them...



James Lovelock, PhD
Scientist, Engineer, Inventor
Died on his 103rd birthday in 2022

"When you see the whole picture, it is really fearsomely bad...I fear that not many of us will survive, at best about a billion—possibly a lot less than that."

Viewing the Earth as one giant selfregulating "system," this living legend grasps the relevant, global big picture more completely than perhaps any other scientist in history.

He expressed this dire conclusion in a 2010 BBC film:

"If the Earth improves as a result of our presence, we will flourish."

If it doesn't, we die off."



Is the Earth "improving" because of our presence?

Four Variables Offering Hope

The dire conclusions from the nine "big picture" scientists may have been brighter had they been more aware of the power of these four possibilities:

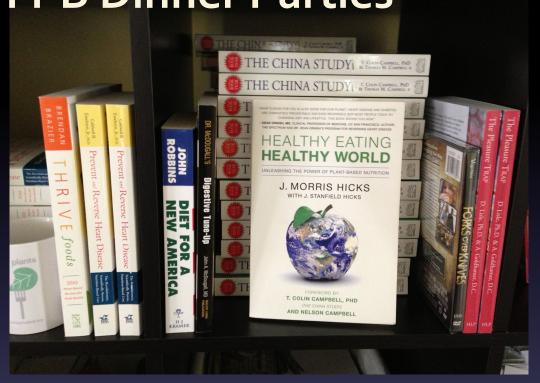
- 1. Food choices (developed nations)
- 2. Systemic Change (in how we live)
- 3. Leadership (all over the world)
- 4. Building a FIRE under global media

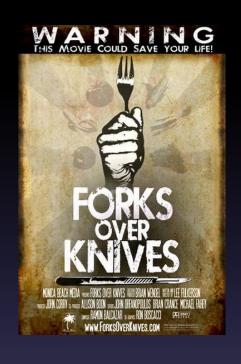
As for actually "doing something radical," many of our bestknown leaders are failing us – regarding those 4 variables.

#1 Food Choices: Healthy Eating Pyramid



Food Choices WFPB Dinner Parties





Starring many of my friends and colleagues, including Dr. T. Colin Campbell, Dr. Caldwell Esselstyn, Dr. John McDougall, Dr. Neal Barnard, Rip Esselstyn – and last, but not least, the great ultra-marathoner from Hawaii, Dr. Ruth Heidrich

#2Systemic Change

We must eventually change just about everything about the way we live.

The larger the population (1 to 4 B) the more efficiently we must live.

Simply changing what we eat could buy us the time we need to get this done.

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JAMES CAMERON

FOREWORD BY MOTHER NATURE

#3 What about Leadership?

None of these 8 men ever mention the Leading driver of climate change!

















I say we replace them all with...

Nine Women of Integrity & Courage

Greta, Jane, Kate & Sylvia will have no trouble enlightening the other five powerful women regarding the leading driver of climate change.

















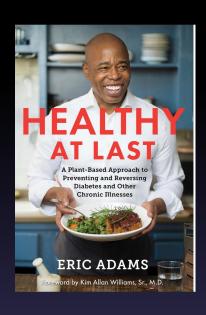


#4 Building a Fire Under the Global Media



#1. <u>Dr. Colin Campbell</u>, Professor Emeritus, Nutritional Biochemistry, Cornell University, author of *The China Study* and featured prominently in the famous documentary, *Forks Over Knives*

- #2. Already on the mayor's team. Exec. director of Nutrition Lifestyle Medicine at NYC Health + Hospitals, and Asst. Professor of Medicine at NYU. <u>Michelle</u> McMacken, MD.
- #3. Stanford PhD in engineering. <u>Dr. Sailesh Rao</u> was one of the primary inventors of the internet -- leveraging digital connections to make it much faster than before. He's also the author of a peer-reviewed <u>2019 position paper</u> finding that animal agriculture accounts for at least 87% of climate change.
- #4. Princeton climate scientist. <u>Dr. Abraham Oort</u> is the co-author of <u>Physics IS Climate</u> and is a retired senior research meteorologist at NOAA in Princeton, NJ. His most recent 2023 article is entitled: <u>Complexity & Challenge of Climate Change</u>,





In Closing Today

In April of 2019, I began posting a new series of weekly blogs to my 4400 subscribers SOS Memos (Saving Our Species)



hpjmh.com

Five recent SOS Memos>>

SOS #200 (3-7-23) Walking the Talk of Sustainable Living







- 443 Square feet
- Walk to train station
- Walk to fresh food co-op
- Car mileage down 75%

SOS #209 (5-9-23) It's time to debunk the BIG LIE about FOOD!

The Guardian: "The US beef industry is creating an army of influencers and citizen activists to help amplify a message that will be key to its future success."

"...That you shouldn't be too worried about the growing attention around the environmental impacts of its production."



The Bottom Line

By 2030, if every meat-eating human in the world shifted 100% to plant-based eating – I believe we'd have a darn good chance of slowing or reversing climate change!

SOS #215 (6-20-23) Why do I write about the same topic every week?

It's because I am 99% certain that the forces driving climate change comprise the most important reality in the history of humanity -- and one of the least understood.

I won't stop writing about it every week until the global news media starts reporting on this crucial story every day.



The Pareto principle is a phenomenon stating that roughly 80% of outcomes come from 20% of causes.

Dr. Campbell weighs in...

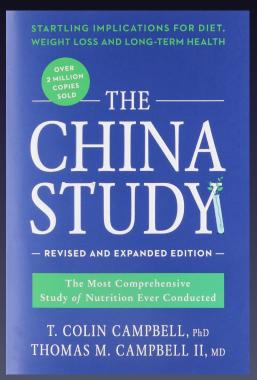
SOS #217 (7-4-23) Systemic Legal Corruption at the UN and Beyond

Colin Campbell covered that topic in Part IV

The **entire system**, government, science, medicine, industry, media, and academia —promotes profits over health, technology over food and confusion over clarity.

Most, but not all, of the confusion about nutrition is created in **legal, fully disclosed ways** and is disseminated by unsuspecting, well-intentioned people, whether they are researchers, politicians, or journalists.

The most damaging aspect of **the system** is not sensational, nor is it likely to create much of a stir upon its discovery. **It is a silent enemy** that few people see and understand."



SOS #220 (7-25-23) Envisioning a new United Saving Civilization Group

A Coast Guard veteran, I now have this handy conversation starter on the front and back of my car

In addition to the obvious:
U. S. Coast Guard, it also means
United Saving Civilization Group
for Mother Earth





My Bottom Line

- So, are we going to make it?
- The odds are lessening with every passing day...
- 3. I reached out to my 4 adult grandkids (now in college)
- 4. ...SOS # 229 on Sept. 26, 2023
- 5. I encouraged each of them to contact me...



Meanwhile, I will soldier on...



"While Smelling the Roses"
I launched a new format of SOS Memos on
October 8 – Visit hpjmh.com



"Smelling the Roses"
But Not Giving Up!

AUG 31, 2023 USCG EAGLE AT SUNRISE

From Fort Trumbull
Near the Coast Guard
Academy in New
London, CT

"Smelling the Roses" But Not Giving Up!





"Smelling the Roses"
But Not Giving Up!

How GREEN is GREEN enough When it comes to sustainable living?

No one knows how green we must live to survive. So I suggest that we challenge ourselves to err on the side of living even *greener* than nature demands. Why?



Because we are likely to get only one chance to get this right. To be clear, we're talking about the urgent need to totally re-invent every aspect of the way we live—as we create a human habitat where only **GREEN** lifestyle choices exist:

Transportation. Housing. Food. Jobs. Clothing. Entertainment. Economy. More.

How URGENT is our situation?

How quickly must we take action?

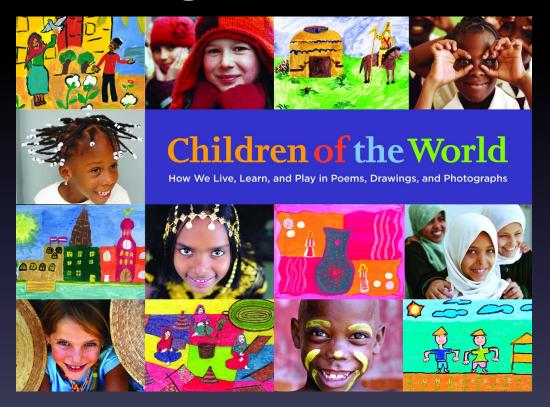


We are the **first generation** to feel the sting of climate change, and we are the **last generation** that can do something about it. —Jay Inslee

Governor of Washington

For all the children of the world, we indeed MUST...

"DO something about it!"



For their sake, we must JOLT ourselves into thinking differently, a process that we describe in the final chapter of OUTCRY.

What is our best possible chance to save our biosphere and humanity?



We just need three things:

- Leadership
- Courage
- Action

With a hefty dose of all three, we can totally eliminate animal agriculture by 2030

Sound crazy?

People who are crazy enough to think that they can change the world—are the ones who do.

Steve Jobs

Are we crazy enough?

Let's get rolling with 4LEAF!



My old "business" cards have been replaced with:

"Mission" Cards

for the future...



J. Morris (Jim) Hicks

Engineer. Writer. Big Picture Guy.

jmorrishicks@me.com Cell: 917-399-9700

Promoting Health, Hope & Harmony on Planet Earth

Primary website: hpjmh.com (Free e-books on home page)

4LEAF site: 4leafprogram.com & 4leafsurvey.com (2 min)

500 Bank Street, Suite 215, New London, CT 06320

Primary Websites

www.hpjmh.com 4leafprogram.com

How healthy are you eating?

Find out by taking our free 2-minute survey at 4leafsurvey.com

For lowering the cost of healthcare

in large organizations everywhere:

Visit: archby4leaf.com

IS THERE A COVID-19 SILVER LINING? OUTCRY URGENT ALARMS FROM OUR PLANET AND WHAT WE CAN DO ABOUT THEM J. Morris Hicks Engineer. Business Executive. Author. Speaker. STUART H. SCOTT Founder & Executive Director, scientistswarning.org "THE WORLD IS COMPLETELY DELUSIONAL AND GOING TO HELL IN A HANDBASKET AS FAST AS HUMANLY POSSIBLE. THE ONLY RELEVANT QUESTION IS: HOW DO WE MAKE THE CRASH AS SOFT A LANDING AS POSSIBLE FOR SOME KIND OF CONTINUATION OF HUMAN CIVILIZATION?" JAMES CAMERON FOREWORD BY MOTHER NATURE

jmorrishicks@me.com

500 Bank Street, Suite 215 New London, CT 06320 For environmental reasons, Outcry is only available as an e-book.

FREE from me or \$7 from Amazon